IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A process for the manufacture of a decorative surface element, which element comprises a base layer, a decor and a wear layer of a UV or electron beam curing lacquer, said process comprising the steps of:

positioning one or more structured rollers or molds ~~structured surfaces~~ on top of the lacquer, ~~providing embossing surfaces of~~ the one or more rollers or molds provided with embossing surfaces,

pressing said one or more rollers or molds into ~~on to~~ said lacquer, whereby the lacquer will be provided with a surface structure, thereby enhancing the decorative effect of the decor, and thereafter

completely curing the wear layer.

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26. (Previously Presented) A process according to claim 1, wherein the lacquer consists of an acrylic or a maleamide lacquer.

27. (Previously Presented) A process according to claim 1, wherein the wear layer is applied in several steps with intermediate partial curing.

28. (Previously Presented) A process according to claim 1, wherein the wear layer includes hard particles with an average particle size in the range 50 nm - 150 μm.

29. (Previously Presented) A process according to claim 1, wherein the base layer consists of a particle board or a fibre board.

30. (Previously Presented) A process according to claim 1, wherein the base layer consists mainly of a polymer.

31. (Previously Presented) A process according to claim 1, wherein the surface element contains a layer which is elastic at least before the complete curing, the elastic layer being selected from the group consisting of the base layer, a primer layer, the decor layer and the wear layer.

32. (Previously Presented) A process according to claim 1, wherein one or more glazing rollers is pressed towards the surface structured wear layer before the complete curing stage.

33. (Previously Presented) A process according to claim 32, wherein the structured rollers are heated to a surface temperature (ST) above 40°C.

34. (Previously Presented) A process according to claim 32, wherein the glazing rollers are heated to a surface temperature (ST) above 30°C.

35. (Previously Presented) A process according to claim 1, wherein a thin top coat is applied on top of the structured wear layer.

36. (Previously Presented) A process according to claim 32, wherein a thin top coat is applied on top of the structured wear layer after the glazing stage.

37. (Previously Presented) A process according to claim 32, wherein a thin top coat is applied on top of the structured wear layer before the glazing stage and that the top coat is partially cured before the glazing.

38. (Previously Presented) A process according to claim 35, wherein the top coat is comprised of acrylic or maleamide lacquer and optionally an additive in the form of hard particles with an average size in the range 50 nm - 10μm.

39. (Previously Presented) A process according to claim 1, wherein each structured roller is provided with a counter stay roller between which the surface element is passed.

40. (Previously Presented) A process according to claim 32, wherein each glazing roller is provided with a counter stay roller between which the surface element is passed.

41. (Previously Presented) A process according to claim 39, wherein the surface element has a thickness T and that the distance between each structured roller and corresponding counter stay is set in the range T minus 0.5mm - 1.2mm.

42. (Previously Presented) A process according to claim 41, wherein the pressure between each structured roller and its corresponding counter stay (P) is 50 - 200 Bar.

43. (Previously Presented) A process according to claim 40, wherein the surface element has a thickness T and that the distance between each glazing roller and corresponding counter stay is set in the range T minus 0.7mm - 1.2mm.

44. (Previously Presented) A process according to claim 43, wherein the pressure between each glazing roller and its corresponding counter stay is 0.1 - 10 Bar.

45. (Previously Presented) A process according to claim 1, wherein the structured surface of the mold is heated to a surface temperature (ST) above 40°C.

46. (Previously Presented) A process according to claim 45, wherein the pressure exercised by the structured mold surface is 50 - 200 Bar.

47. (Previously Presented) A process according to claim 28, wherein the hard particles comprise at least one selected from the group consisting of silicon oxide, α-aluminium oxide and ~~or~~ silicon carbide.

48. (Previously Presented) A process according to claim 28, wherein the main part of the hard particles comprise at least one selected from the group consisting of silicon oxide, α-aluminium oxide and ~~or~~ silicon carbide, while a smaller amount of the hard particles consist of diamond.

49. (Currently Amended) A process according to claim 48, wherein the hard particles consisting of diamond ~~is~~ are in the average particle size range of 50nm - 2μm and ~~is~~ are placed close to the upper surface of the wear layer.

50. (Previously Presented) The process according to claim 30, wherein the polymer is polyurethane.

51. (Previously Presented) The process according to claim 41, wherein the distance between each structured roller and corresponding counter stay is in the range T minus 0.7mm - 0.9mm.

52. (Previously Presented) The process according to claim 43, wherein the distance between each structured roller and corresponding counter stay is in the range T minus 0.7mm - 0.9mm.

53. (Previously Presented) The process according to claim 42, wherein the pressure (P) is 65 - 100 Bar.

54. (Currently Amended) The process according to claim 43 ~~44~~, wherein the pressure between each glazing roller and its corresponding counter stay (P) is 65 - 100 Bar.

55. (Previously Presented) The process according to claim 46, wherein the pressure (P) is 65 - 100 Bar.

56. (Previously Presented) The process according to claim 45, wherein the temperature (ST) is in the range of 50°C - 150°C.

57. (Previously Presented) The process according to claim 33, wherein the structured rollers are heated to a surface temperature (ST) in the range of 50°C - 150°C.

58. (Previously Presented) A process according to claim 34, wherein the glazing rollers are heated to a surface temperature (ST) in the range of 35°C - 100°C.